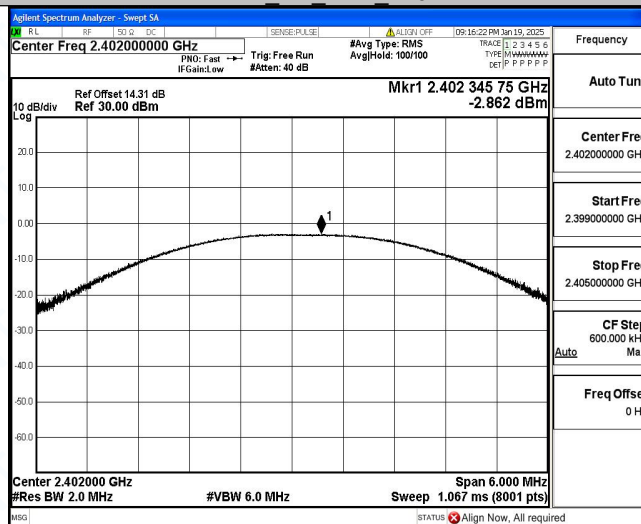


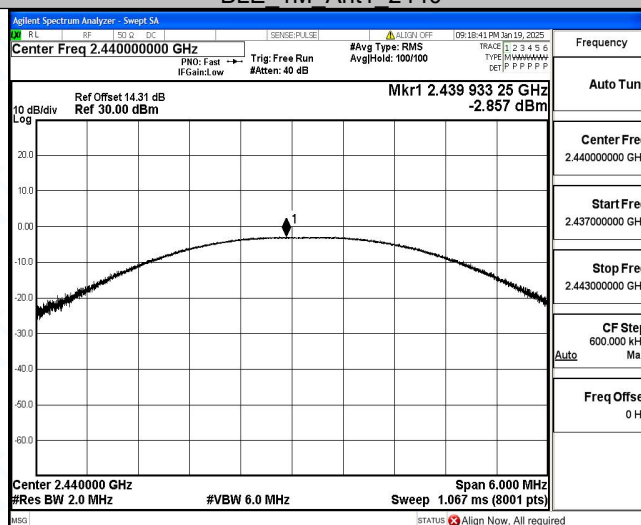


Test Graphs

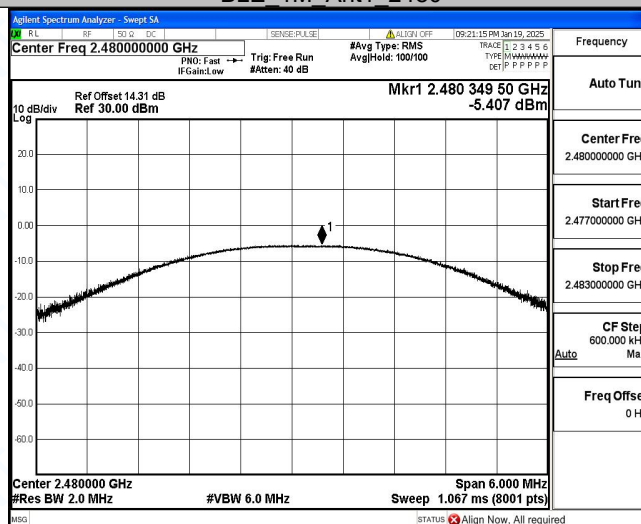
BLE 1M Ant1 2402



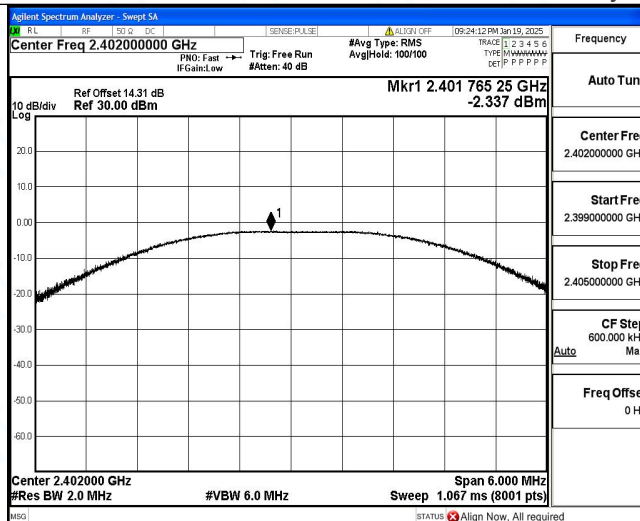
BLE 1M Ant1 2440



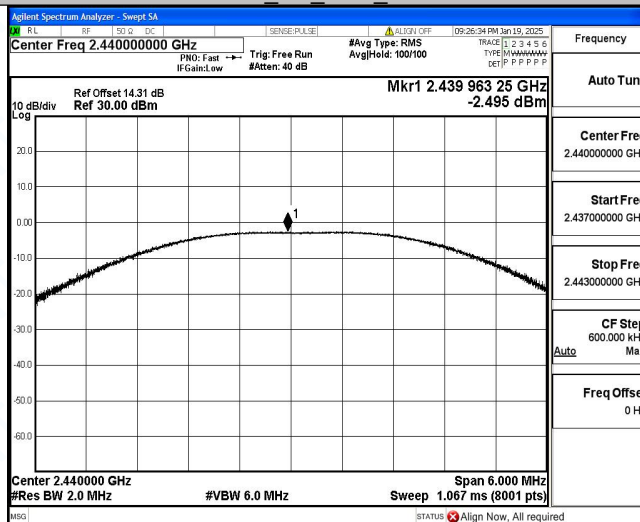
BLE 1M Ant1 2480



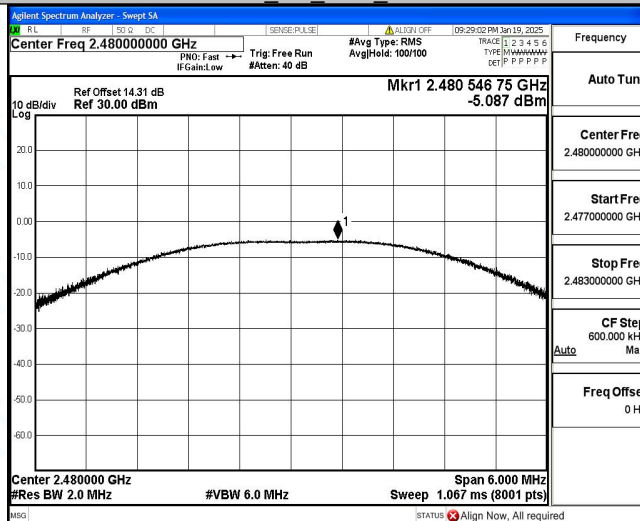
BLE 2M Ant1 2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480





Appendix D: Maximum power spectral density

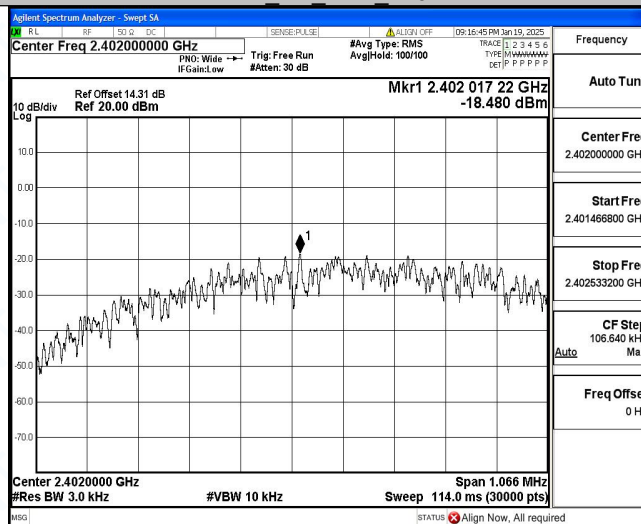
Test Result

Test Mode	Antenna	Freq(MHz)	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-18.48	≤8.00	PASS
		2440	-18.76	≤8.00	PASS
		2480	-21.78	≤8.00	PASS
BLE_2M	Ant1	2402	-21.36	≤8.00	PASS
		2440	-21.68	≤8.00	PASS
		2480	-24.62	≤8.00	PASS

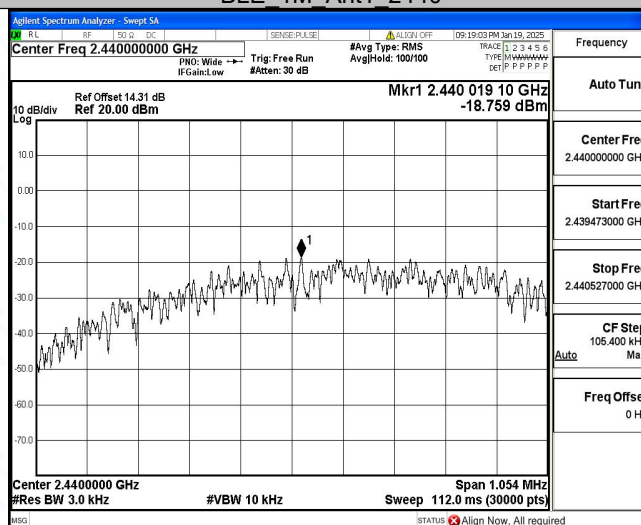


Test Graphs

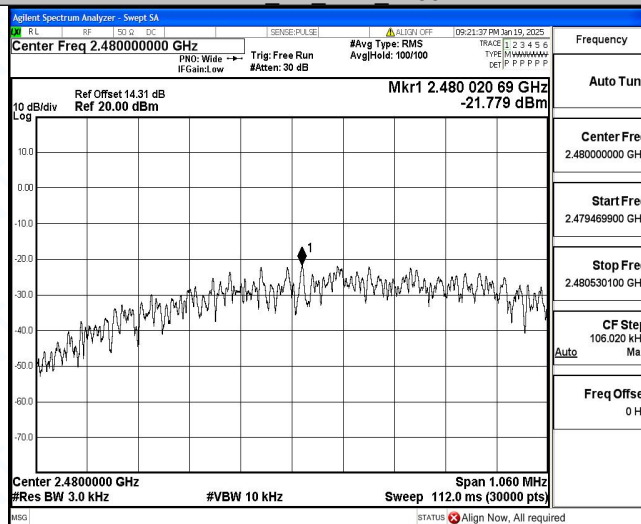
BLE 1M Ant1 2402



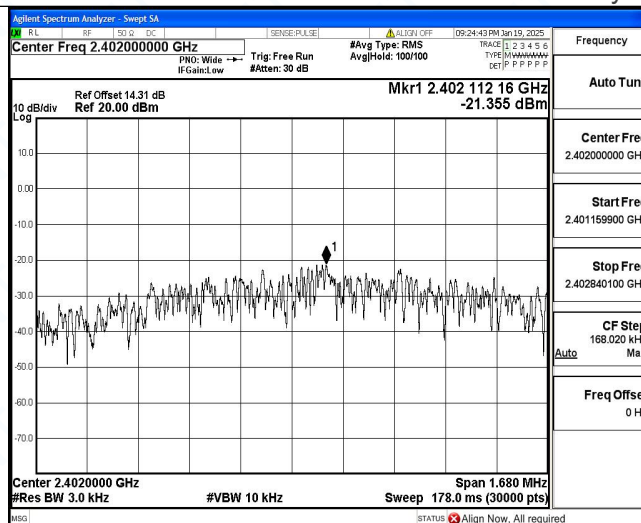
BLE 1M Ant1 2440



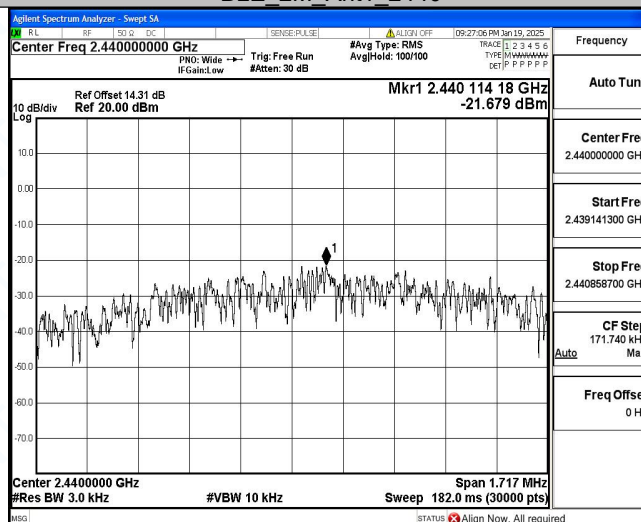
BLE 1M Ant1 2480



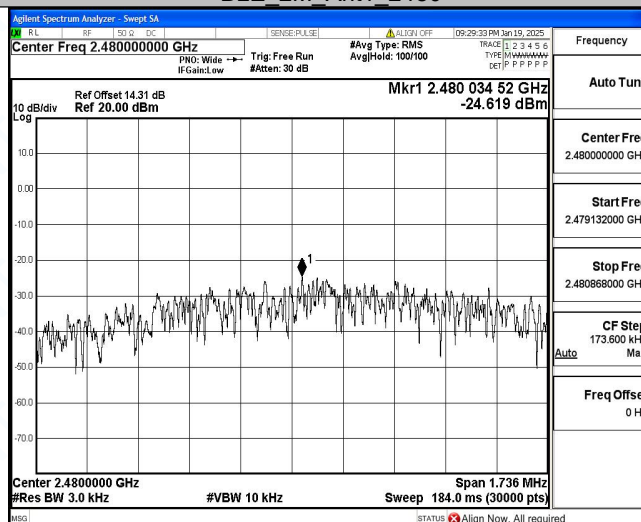
BLE 2M Ant1 2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480





Appendix E: Band edge measurements

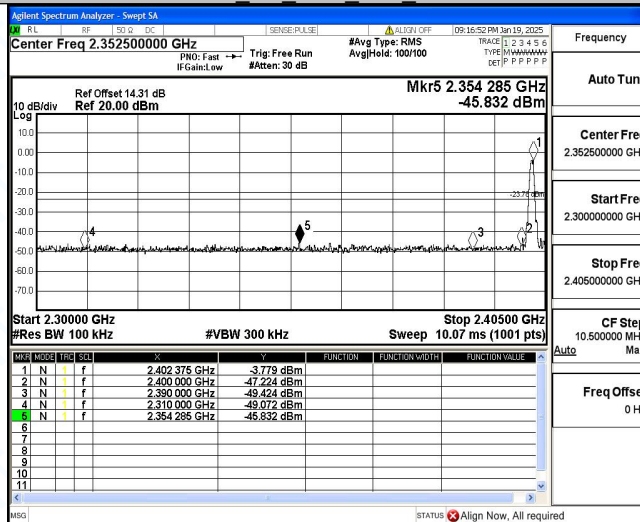
Test Result

Test Mode	Antenna	Ch Name	Freq (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-3.78	-45.83	≤ -23.78	PASS
		High	2480	-6.49	-45.96	≤ -26.49	PASS
BLE_2M	Ant1	Low	2402	-3.12	-41.9	≤ -23.12	PASS
		High	2480	-6.90	-45.8	≤ -26.9	PASS

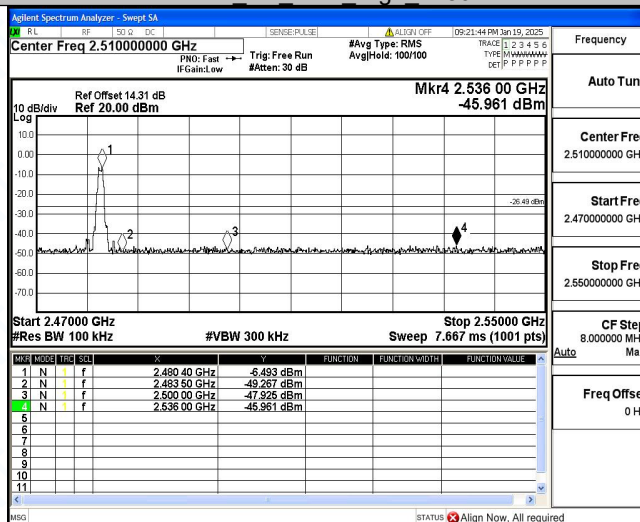


Test Graphs

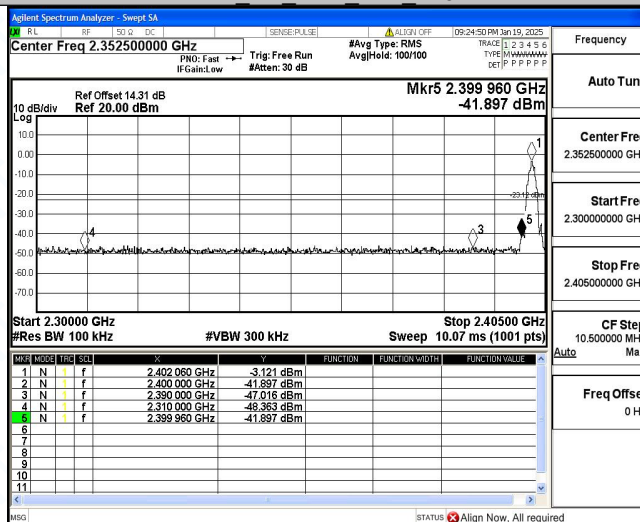
BLE 1M Ant1 Low 2402



BLE 1M Ant1 High 2480



BLE 2M Ant1 Low 2402



BLE 2M Ant1 High 2480

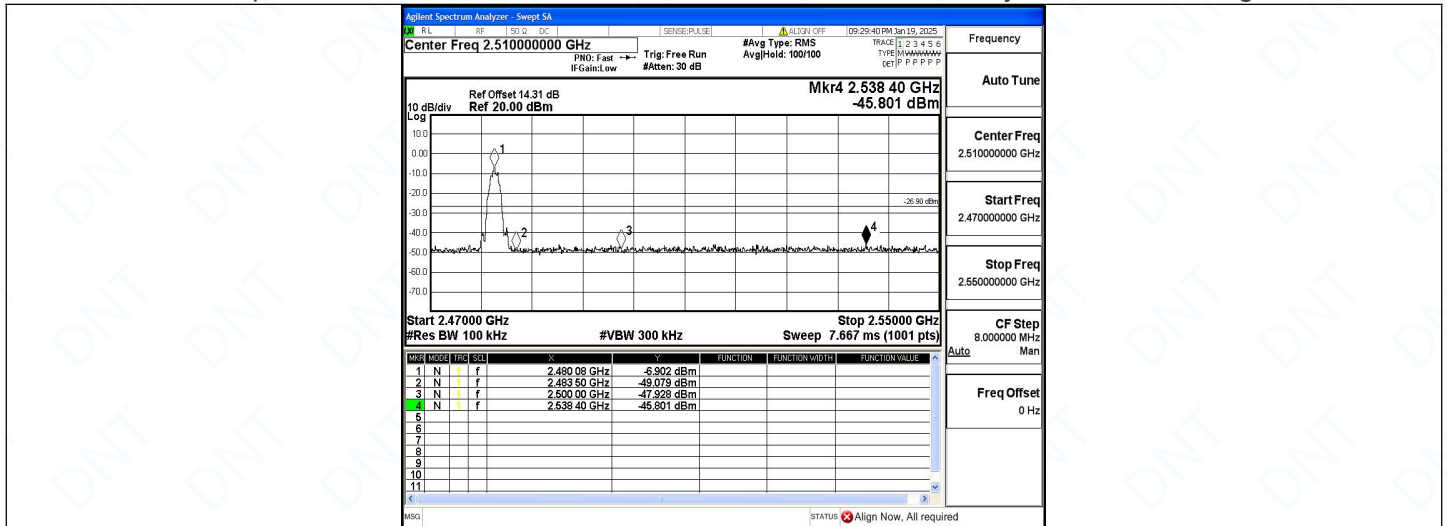
Dongguan DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

Web: www.dn-testing.com

Tel: +86-769-88087383

E-mail: service@dn-testing.com





Appendix F: Conducted Spurious Emission

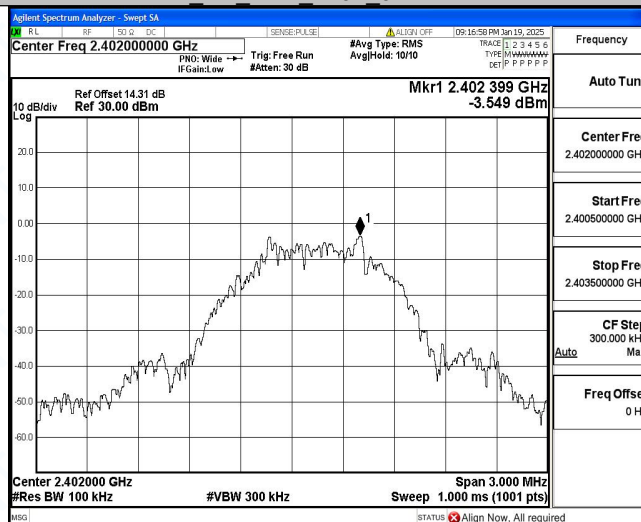
Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-3.55	-3.55	---	PASS
			30~1000	-3.55	-56.95	≤-23.55	PASS
			1000~26500	-3.55	-47.72	≤-23.55	PASS
		2440	Reference	-3.83	-3.83	---	PASS
			30~1000	-3.83	-57.02	≤-23.83	PASS
			1000~26500	-3.83	-47.84	≤-23.83	PASS
		2480	Reference	-7.38	-7.38	---	PASS
			30~1000	-7.38	-57.11	≤-27.38	PASS
			1000~26500	-7.38	-47.75	≤-27.38	PASS
BLE_2M	Ant1	2402	Reference	-6.08	-6.08	---	PASS
			30~1000	-6.08	-56.66	≤-26.08	PASS
			1000~26500	-6.08	-47.68	≤-26.08	PASS
		2440	Reference	-4.69	-4.69	---	PASS
			30~1000	-4.69	-57.16	≤-24.69	PASS
			1000~26500	-4.69	-44.14	≤-24.69	PASS
		2480	Reference	-8.60	-8.60	---	PASS
			30~1000	-8.60	-57.09	≤-28.6	PASS
			1000~26500	-8.60	-47.22	≤-28.6	PASS

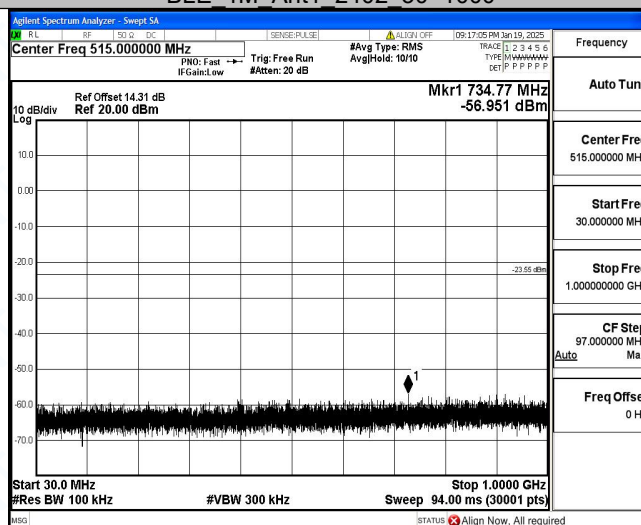


Test Graphs

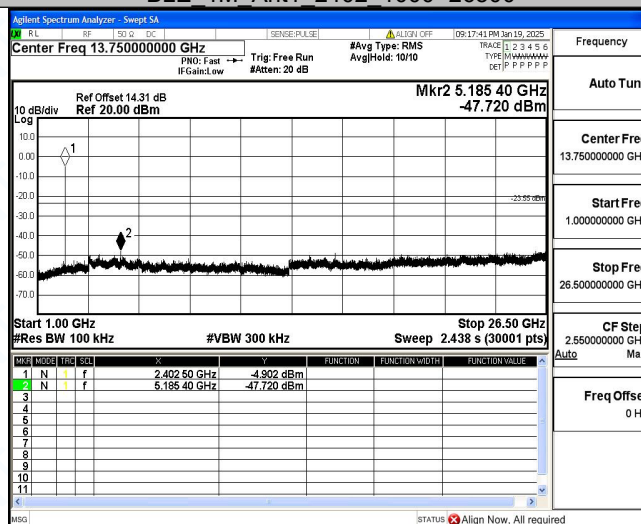
BLE 1M Ant1 2402 0~Reference



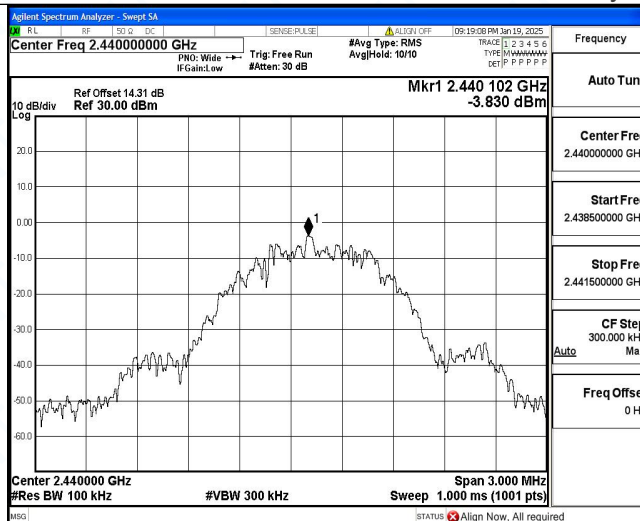
BLE 1M Ant1 2402 30~1000



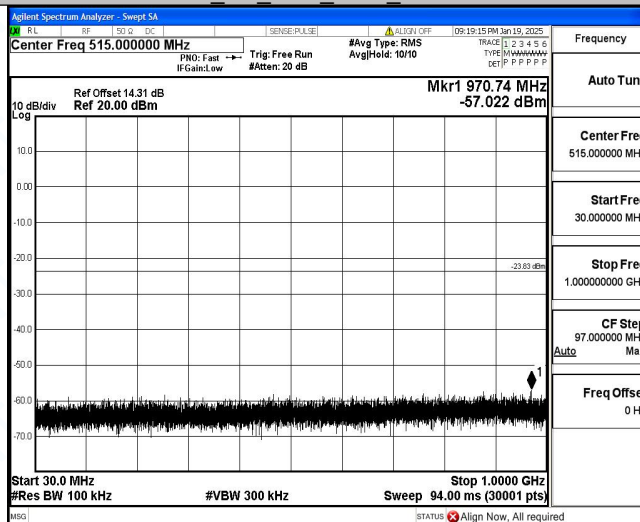
BLE 1M Ant1 2402 1000~26500



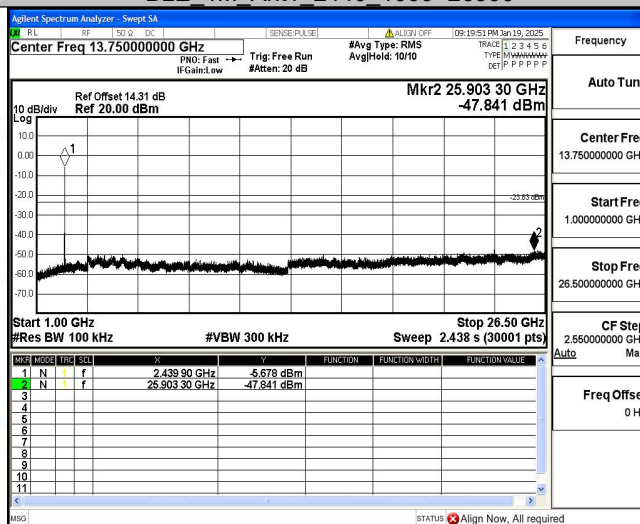
BLE 1M Ant1 2440 0~Reference



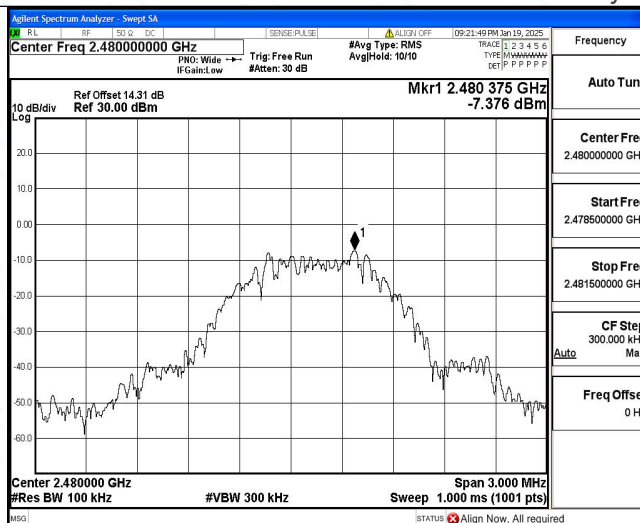
BLE_1M_Ant1_2440_30~1000



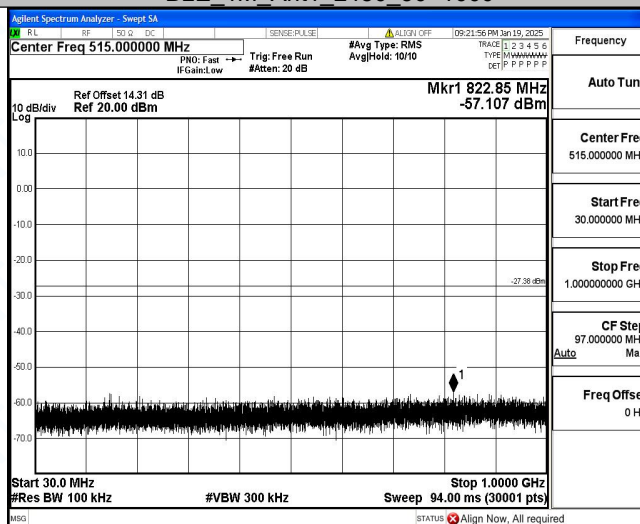
BLE_1M_Ant1_2440_1000~26500



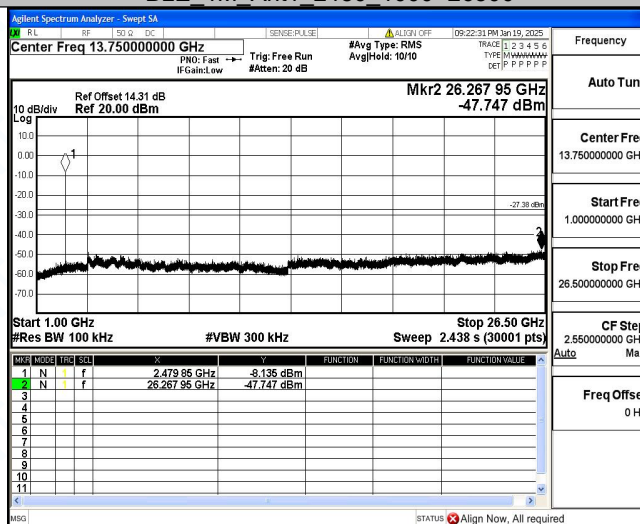
BLE_1M_Ant1_2480_0~Reference



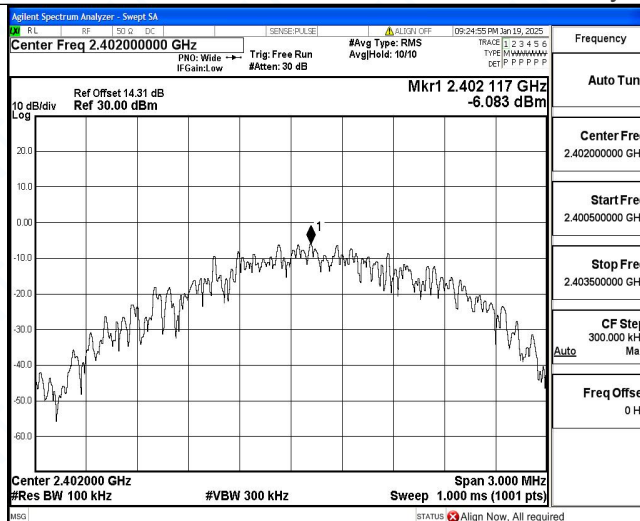
BLE_1M_Ant1_2480_30~1000



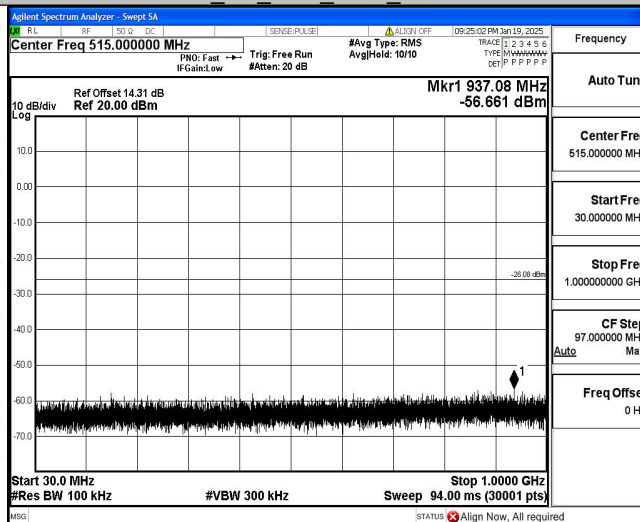
BLE_1M_Ant1_2480_1000~26500



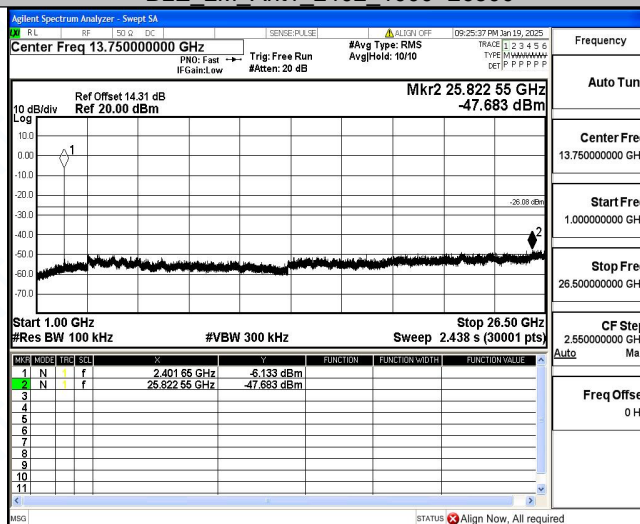
BLE_2M_Ant1_2402_0~Reference



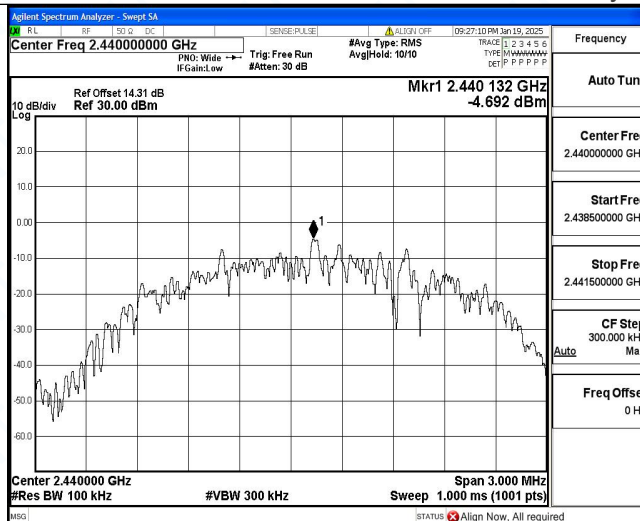
BLE_2M_Ant1_2402_30~1000



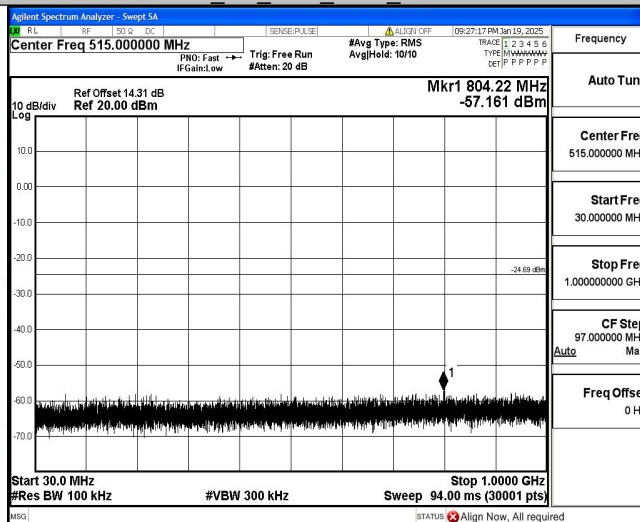
BLE_2M_Ant1_2402_1000~26500



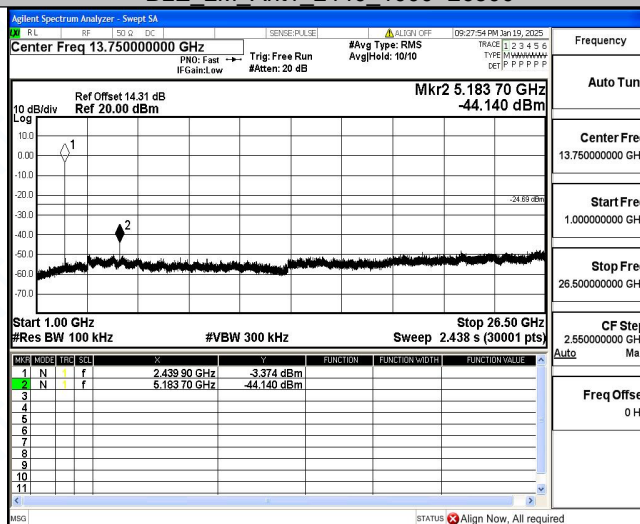
BLE_2M_Ant1_2440_0~Reference



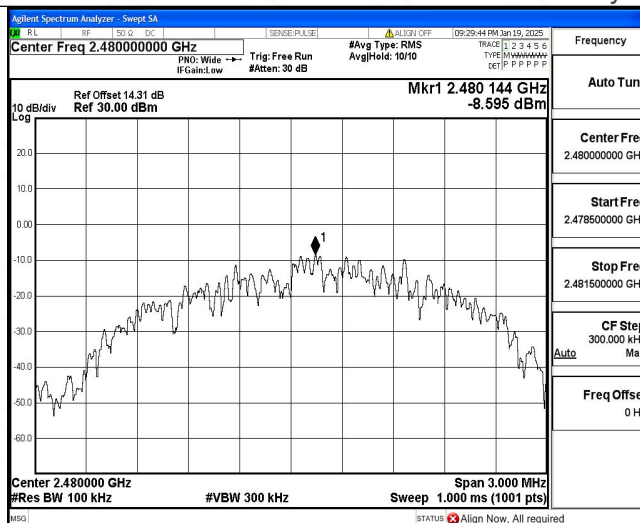
BLE_2M_Ant1_2440_30~1000



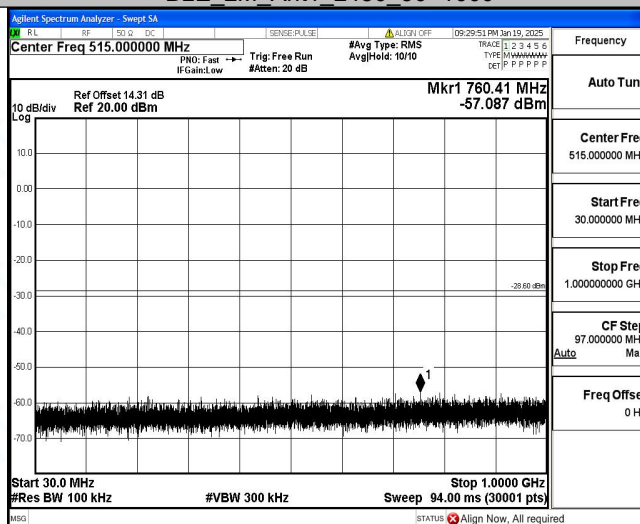
BLE_2M_Ant1_2440_1000~26500



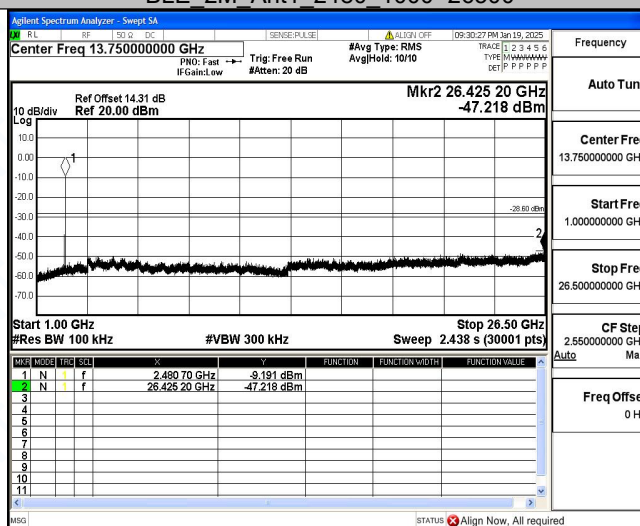
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500



The End Report